RAW SEQUENCE LISTING
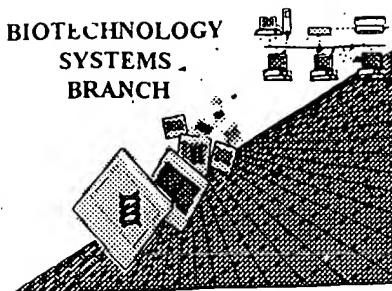# ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: _09/921,512_

Source: _OIPE_

Date Processed by STIC: _08/09/2001_

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:
1) **INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,**
2) **TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY**
FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.
PATENTIN 2.1 e-mail help: patin21help@uspto.gov or phone 703-306-4119 (R. Wax)
PATENTIN 3.0 e-mail help: patin3help@uspto.gov or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 3.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW:

Checker Version 3.0

The Checker Version 3.0 application is a state-of the-art Windows based software program employing a logical and intuitive user-interface to check whether a sequence listing is in compliance with format and content rules. Checker Version 3.0 works for sequence listings generated for the original version of 37 CFR §§1.821 – 1.825 effective October 1, 1990 (old rules) and the revised version (new rules) effective July 1, 1998 as well as World Intellectual Property Organization (WIPO) Standard ST.25.
Checker Version 3.0 replaces the previous DOS-based version of Checker, and is Y2K-compliant. Checker allows public users to check sequence listings in Computer Readable form (CRF) before submitting them to the United States Patent and Trademark Office (USPTO).
Use of Checker prior to filing the sequence listing is expected to result in fewer errored sequence listings, thus saving time and money.

Checker Version 3.0 can be down loaded from the USPTO website at the following address:
http://www.uspto.gov/web/offices/pac/checker

OIPE

#2

RAW SEQUENCE LISTING   DATE: 08/09/2001
PATENT APPLICATION: US/09/921,512   TIME: 14:41:07

Input Set : A:\ORT1461SEQUENCE LISTING.txt
Output Set: N:\CRF3\08092001\I921512.raw

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    3 <110> APPLICANT: Luukkonen, Mattias
    4        Moses, Ashlee
    5        Frueh, Klaus
    6        Nelson, Jay
    7        Bell, Yolanda
    8        Heinrich, Michael
    9        Simmen, Kenneth
   11 <120> TITLE OF INVENTION: gene expression profile for KSHV infection and methods for
treating same
   13 <130> FILE REFERENCE: ORT-1461
C--> 15 <140> CURRENT APPLICATION NUMBER: US/09/921,512
C--> 16 <141> CURRENT FILING DATE: 2001-08-01
   18 <160> NUMBER OF SEQ ID NOS: 6
   20 <170> SOFTWARE: PatentIn Ver. 2.1
   22 <210> SEQ ID NO: 1
   23 <211> LENGTH: 20
   24 <213> ORGANISM: Artificial Sequence
   26 <220> FEATURE:
   27 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
   28        oligonucleotide primer
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   64 <220> FEATURE:
   65 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
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Does Not Comply
Corrected Diskette Needed

Errored See page 4 of 4

Field 212 is required; you must designate the kind of sequence for which you are seeking property rights.

RAW SEQUENCE LISTING   DATE: 08/09/2001
PATENT APPLICATION: US/09/921,512   TIME: 14:41:07

        Input Set : A:\ORT1461SEQUENCE LISTING.txt
        Output Set: N:\CRF3\08092001\I921512.raw

68 <400> SEQUENCE: 4
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72 <210> SEQ ID NO: 5
73 <211> LENGTH: 39
74 <212> TYPE: DNA
75 <213> ORGANISM: Artificial Sequence
77 <220> FEATURE:
78 <223> OTHER INFORMATION: Description of Artificial Sequence: Nested probe
80 <400> SEQUENCE: 5
81 ggcgttaatt aagctagcat gtccaacttt aaggtgaga   39
84 <210> SEQ ID NO: 6
85 <211> LENGTH: 24
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic
91   oligonucleotide primer
93' <400> SEQUENCE: 6
94 aaacctattt ctttttgcca gagg   24

VERIFICATION SUMMARY   DATE: 08/09/2001
PATENT APPLICATION: US/09/921,512   TIME: 14:41:08

Input Set : **A:\ORT1461SEQUENCE LISTING.txt**
Output Set: **N:\CRF3\08092001\I921512.raw**

L:15 M:270 C: Current Application Number differs, Replaced Application Number
L:16 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:30 M:282 W: Numeric Field Identifier Missing, <212> is required.
L:42 M:282 W: Numeric Field Identifier Missing, <212> is required.

SEQUENCE LISTING

<110> Luukkonen, Mattias
       Moses, Ashlee
       Frueh, Klaus
       Nelson, Jay
       Bell, Yolanda
       Heinrich, Michael
       Simmen, Kenneth

<120> gene expression profile for KSHV infection and methods for treating same

<130> ORT-1461

<140>
<141>

<160> 6

<170> PatentIn Ver. 2.1

<210> 1
<211> 20
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: synthetic
       oligonucleotide primer

Errored sequence Field 212 is a required field; you must describe the type of sequence for which you are seeking property rights.

<400> 1
ctcaaccatc tgtgagtcca   20

<210> 2
<211> 20
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: synthetic
       oligonucleotide primer

Errored sequence Field 212 is a required field; you must describe the type of sequence for which you are seeking property rights.

<400> 2
aagccgtgtt tgttggtgca   20

<210> 3
<211> 20
<212> DNA   *— example of an acceptable field 212 designation.*
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence: synthetic
       oligonucleotide primer

<400> 3
ccattgatgc cttcaaggac   20